526 Rec PCT/PTO 18 JUL 2001

FORM PTO-1390 (Modified) (REV 11-2000) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMAR

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

TORNEY'S	DOCKET	NUMBE

RTSP-0106

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

	DESIGNATED/ELEC	0.3. ATTEICATION NO. (II KNOWN, 3LE 37 CFK	
	CONCERNING A FILI	09/787,252	
INTERNA	ATIONAL APPLICATION NO. PCT/US99/16219	INTERNATIONAL FILING DATE 19 July 1999	PRIORITY DATE CLAIMED 25 September 1998
	FINVENTION se Modulation of RhoG Expi	ression	
	NT(S) FOR DO/EO/US		
COWSI	ERT, Lex M.		
Applican	t herewith submits to the United S	States Designated/Elected Office (DO/EC	D/US) the following items and other information:
1.	This is a FIRST submission o	f items concerning a filing under 35 U.S	.C. 371.
2.	This is a SECOND or SUBSE	QUENT submission of items concerning	g a filing under 35 U.S.C. 371.
3.	This is an express request to be (6), (9) and (24) indicated below	egin national examination procedures (3 pw.	5 U.S.C. 371(f)). The submission must include itens (5),
4.	The US has been elected by th	e expiration of 19 months from the prior	rity date (Article 31).
5. □	A copy of the International Ap	oplication as filed (35 U.S.C. 371 (c) (2))
	a. is attached hereto (re	quired only if not communicated by the	International Bureau).
	b. has been communica	ted by the International Bureau.	
	. ,	e application was filed in the United Stat	, ,
6.		on of the International Application as file	ed (35 U.S.C. 371(c)(2)).
•	a. is attached hereto.		The same of the sa
		submitted under 35 U.S.C. 154(d)(4).	
7.		the International Application under PCT	
		required only if not communicated by the	e International Bureau).
		cated by the International Bureau.	amandmanta has NOT avaired
	c. □ have not been made;d. □ have not been made;	however, the time limit for making such	a amendments has NOT expired.
8.		on of the amendments to the claims unde	or PCT Article 19 (35 11 S.C. 371(c)(3))
9.		nventor(s) (35 U.S.C. 371 (c)(4)).	1 1 C.1 Atticle 17 (33 O.S.C. 371(c)(3)).
10.		on of the annexes of the International Pro	eliminary Examination Report under PCT
11.	, , , , , , , , , , , , , , , , , , , ,	eliminary Examination Report (PCT/IPE	A/409).
12.	A copy of the International Se	arch Report (PCT/ISA/210).	
Items	s 13 to 20 below concern docume	ent(s) or information included:	
13.	An Information Disclosure St	atement under 37 CFR 1.97 and 1.98.	
14. ×	An assignment document for r	ecording. A separate cover sheet in com	poliance with 37 CFR 3.28 and 3.31 is included.
15.	A FIRST preliminary amendn	nent.	
16.	A SECOND or SUBSEQUEN	NT preliminary amendment.	. "Express Mail" Label No. EL80367444US
17.	A substitute specification.		Date of Deposit July 18, 2001
18.	A change of power of attorney	and/or address letter.	I hereby certify that this paper is being deposited
19. □	A computer-readable form of t	the sequence listing in accordance wi	with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10
20.		d international application under 35 1	on the date indicated above and is addressed to the
21.	-	language translation of the internatio	Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.
22. \square	<i>v</i> , ,	ess Mail	Nalgonala Glass
23.			Typed Name: Deborah Ehret
	1) Notification of Missing Ro	equirements of Missing Requirements and extensio	n of time
	3) Return post card	or massing requirements and extension	n 01 (1111)

Ų.S. A	PPL¦CATIO	N NO. NOWN, SEÉ 37 CFR 09/781,252	INTERNATIONA PCT	L APPL /US99/162	,	10.	ATTORNEY'S DOCKET NUMBER RTSP-0106	
24.	The f	ollowing fees are submitted:.	-	-			CALCULATION	S PTO USE ONLY
BASI	Neither int	AL FEE (37 CFR 1.492 (a) (1) - ternational preliminary examination all search fee (37 CFR 1.445(a)(2)) ational Search Report not prepared	n fee (37 CFR 1.482 paid to USPTO	•		\$1000.00		
	☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO							
	Internation	nal preliminary examination fee (37 cfr 1.445(a)	CFR 1.482) not pa	id to USPTO	С	\$710.00		
	Internation	nal preliminary examination fee (37 ms did not satisfy provisions of PC	CFR 1.482) paid to	o USPTO		\$690.00		
	Internation and all class	nal preliminary examination fee (37 ims satisfied provisions of PCT Art	CFR 1.482) paid to	o USPTO		\$100.00		t
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Surcha month	arge of \$130 s from the e	0.00 for furnishing the oath or declaration date (37 C)	ration later than FR 1.492 (e)).	□ 20	0	⊠ 30	\$130.00	
CL	AIMS	NUMBER FILED	NUMBER E	XTRA		RATE		
Total o	claims	- 20 =	0		х	\$18.00	\$0.00	<u> </u>
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Multip	le Depende	nt Claims (check if applicable).					\$0.00	
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.⊠. A	Applicant cla educed by 1	aims small entity status. (See 37 CF /2.	FR 1.27). The fees in	ndicated abo	ve are		\$65.00	
				SUB	TOT	'AL =	\$65.00	
Proces month	sing fee of s s from the e	\$130.00 for furnishing the English arliest claimed priority date (37 Cl	translation later tha FR 1.492 (f)).	n 🗆 20	0	□ 30 +	\$0.00	į
			TOTAL NA	TIONAL	LFE	E =	\$65.00	
Fee for	r recording panied by a	the enclosed assignment (37 CFR 1 n appropriate cover sheet (37 CFR	.21(h)). The assign 3.28, 3.31) (check	ment must b	be le).	×	\$40.00	
			TOTAL FEE	S ENCL	OSE	$\mathbf{D} =$	\$160.00	
							Amount to be: refunded	\$
							charged	\$
a.	⊠ A ∈	check in the amount of \$160	.00 to cover th	ne above fee	s is en	closed.		
b.		ease charge my Deposit Account No duplicate copy of this sheet is enclo		_ in the am	ount o	f	to cover t	he above fees.
c.	🔀 Th	e Commissioner is hereby authoriz Deposit Account No. 50-1619	ed to charge any ad			-	quired, or credit any	overpayment
d.	☐ Fee	es are to be charged to a credit card	. WARNING: Info	rmation on t	this for	rm may beco	•	
	ini	ormation should not be included	on this form. Prov	ide credit ca	ira into	ormation and	a authorization on P	10-2038.
		n appropriate time limit under 3' oust be filed and granted to resto					on to revive (37 CF	'R
SEND	ALL CORI	RESPONDENCE TO:	_					
	-	rata, Reg. No. 32,257 rell, Reg. No. 38,350			SIG	NATURE		
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	a & Tyrrell Main Stree				NAI			
		ersey 08053						
Telep	hone: (856	5) 810-1515			38,3			
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FORM (REV 1			ORNEY'S DOCKET NUMBER RTSP-0106						
	Th	RANSMIT FAL LETTER TO THE UNITED STATES							
		DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR						
		CONCERNING A FILING UNDER 35 U.S.C. 371	09/787,252						
INTE		IONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US99/16219 19 July 1999	PRIORITY DATE CLAIMED 25 September 1998						
		NVENTION							
Anti	sense	Modulation of RhoG Expression							
		T(S) FOR DO/EO/US RT, Lex M.							
CO	VOLI	XI, Lica IVI.							
Appli	icant l	nerewith submits to the United States Designated/Elected Office (DO/EO/U	(S) the following items and other information:						
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C.							
2.	Ø	This is a SECOND or SUBSEQUENT submission of items concerning a							
3.		This is an express request to begin national examination procedures (35 U							
	_	(6), (9) and (24) indicated below.							
4.		The US has been elected by the expiration of 19 months from the priority	date (Article 31).						
5.		A copy of the International Application as filed (35 U.S.C. 371 (c) (2))							
		a. is attached hereto (required only if not communicated by the In	ternational Bureau).						
		b. has been communicated by the International Bureau.							
		c. \square is not required, as the application was filed in the United States							
6.		An English language translation of the International Application as filed	35 U.S.C. 371(c)(2)).						
		a. is attached hereto.							
[_		b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.	П	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
•		 a. are attached hereto (required only if not communicated by the Ir b. have been communicated by the International Bureau. 	nemanonai Bureau).						
		c. have not been made; however, the time limit for making such ar	nendments has NOT expired						
		d. have not been made and will not be made.	i i i i i i i i i i i i i i i i i i i						
8.		An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
10.		An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371 (c)(5)).	ninary Examination Report under PCT						
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/	409).						
12.		A copy of the International Search Report (PCT/ISA/210).							
It	ems 1	3 to 20 below concern document(s) or information included:							
13.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
14.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance	ance with 37 CFR 3.28 and 3.31 is included.						
15.		A FIRST preliminary amendment.							
16.		A SECOND or SUBSEQUENT preliminary amendment.	"Express Mail" Label No. EL80367444US						
17.		A substitute specification.	Date of Deposit July 18, 2001						
18.		A change of power of attorney and/or address letter.	I hereby certify that this paper is being deposited						
19.		A computer-readable form of the sequence listing in accordance wi	with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10						
20.		A second copy of the published international application under 35 ¹ .	on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT,						
21.		A second copy of the English language translation of the internatio	Washington, D.C. 20231.						
22.	□ 1521	Certificate of Mailing by Express Mail	By Debrorah Ghut						
23.	×	Other items or information:	Typed Name: Deborah Ehret						
		 Notification of Missing Requirements Response to Notification of Missing Requirements and extension of 	of time						
		3) Return post card							

U.Ŝ. A	PPLICA		NO. (TOWN, S 9/787,252	37 CFR	INTERNATIONAL PCT/U	LAPPLY ON NO 7/US99/119				ATTORNEY'S DOCKET NUMBER RTSP-0106		
24.		The fol	lowing fees are su	bmitted:.					CA	LCULATIONS	FTO USE ONLY	
BASI	Neithe intern	er inter ational	search fee (37 CI	ary examination FR 1.445(a)(2))	n fee (37 CFR 1.482); paid to USPTO			\$1000.00			THE GOD ONE	
	☐ International preliminary examination fee (37 CFR 1.482) not paid to						\$860.00					
	Intern	ational	preliminary exan	nination fee (37	CFR 1.482) not paid (2)) paid to USPTO.	to USPTO	С	\$710.00				
					CFR 1.482) paid to UT Article 33(1)-(4)			\$690.00				
	Intern and al	ational I claim	preliminary exan s satisfied provisi	nination fee (37 ons of PCT Art	CFR 1.482) paid to Uticle 33(1)-(4)	USPTO		\$100.00		ı		
		_	ENTER A	PPROPRI.	ATE BASIC FI	EE AM	O U	NT =		\$0.00		
Surch: month	arge of s from	\$130.0 the ear	0 for furnishing the liest claimed prior	he oath or decla rity date (37 Cl	ration later than FR 1.492 (e)).	□ 2	0	⊠ 30		\$130.00		
CL	AIMS		NUMBE	R FILED	NUMBER EXT	ΓRA	ļ	RATE				
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			30.00 for furnishi		translation later than FR 1.492 (f)).	☐ 20		□ 30 +		\$0.00		
-					TOTAL NAT	IONA	L F	EE =		\$65.00		
Fee fo accom	r record	ling the	e enclosed assignr appropriate cover	nent (37 CFR 1 sheet (37 CFR	.21(h)). The assignm 3.28, 3.31) (check if	ent must l	be le).	×		\$40.00		
					TOTAL FEES	ENCL	OS	ED =		\$160.00		
										ount to be: refunded	\$	
										charged	\$	
a.	×		eck in the amount	· · · · · · · · · · · · · · · · · · ·		above fee	s is e	enclosed.				
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' d.			_		. WARNING: Inform on this form. Provid			-	_			
					7 CFR 1.494 or 1.495 re the application to				ion to	revive (37 CFF	₹ .	
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Jane	Massey	Licat	a, Reg. No. 32,25	57			-	CNATURE				
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Response To Notice To File Missing Parts Of Application Docket No. Filing Date Granted (PTO-1533)(Small Entity) RTSP-0106 In Re Application Of: Lex M. Cowsert Serial No. Filing Date Examiner Group Art Unit 09/787,252 March 15, 2001 Not Yet Assigned Not Yet Assigned Invention: Antisense Modulation of RhoG Expression TO THE ASSISTANT COMMISSIONER FOR PATENTS: **Box Missing Parts** This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on April 30, 2001 Date . Enclosed herewith for filing are the following: ◆ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. was/were filed on A separate request for refund. ☐ Other (list):

		-	Notice To File Missinate Granted (PTO-1:	-			Docke RTSP-			
In Re		lication Of:								
		ial No. 87,252	Filing Date March 15, 2001		Examiner Not Yet Assign			up Art Unit		
Inver	ntion:	Antisense M	Iodulation of RhoG Exp	ression						
			TO THE ASSIST	ANT CO	OMMISSIONER FOR PA	TENTS:		<u> </u>		
			Attentio	n: Mana	ager, Application Branch					
	Con	npletion of app	olication fees as calcula	ted belo	ow:					
		Utility applica	ition filing fee							
		Design applic	cation filing fee							
		Total number of independent claims =								
•		Total number	nl number of claims =							
		Multiple depe	ndent claims							
	×	Surcharge for	r late payment of filing	fee and/	or late filing of original de	eclaration or o	ath	\$65.00		
		Petition and for	ee for filing by other the	an all the	e inventors or a person n	ot the invento	ır			
		Fee for proce	essing an application file	ed with a	a non-English language s	specification				
•		Fee for proce	essing and retention of	applicati	ion					
. 0	7/20/	2001 ANGUYEN O	0000127 09787252		Total completio	n of application	on food			
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above	e-ider	ntified Notice to	o File Missing Parts of	Applica	t 1.136(a) to extend the tion. The requested exease consider this a petiti	tension is as	_	•		
	X (One month	☐ Two months		Three months	our months	☐ Fiv	e months		
	from	•	July 1, 2001		until:	July 30, 2001		_		
					Tota	al time extensi	ion fees	\$55.00		
						Total fe	ees due	\$120.00		

Response To I Filing Da	Docket No. RTSP-0106		
In Re Application Of: Lex M. Cowsert			
Serial No. 09/787,252	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned	
Invention: Antisense N	Modulation of RhoG Expression		
		MMISSIONER FOR PATENTS: per, Application Branch	

The fee of \$120.00 is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-1619

 A duplicate copy of this sheet is enclosed.
- ☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 50-1619

 A duplicate copy of this sheet is enclosed.

Jathlur A. Jyr M Signature Jane Massey Licata, Reg. No. 32,257

Dated: July 18, 2001

Jane Massey Licata, Reg. No. 32,257 Kathleen A. Tyrrell, Reg. No. 38,350

Licata & Tyrrell P.C. 66 E. Main Street

Marlton, New Jersey 08053 Telephone: (856) 810-1515 Facsimile: (856) 810-1454 I certify that this document and fee is being deposited on with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

cc:

Typed or Printed Name of Person Mailing Correspondence